



DEPARTMENT OF THE NAVY

USS DOLPHIN (AGSS-555)
FPO AP 96663-3400

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From: Commanding Officer, USS DOLPHIN (AGSS 555)
To: Director of Naval History

Subj: USS DOLPHIN (AGSS 555) COMMAND HISTORY FOR CALENDAR
YEAR 1998

Ref: (a) OPNAVINST 5750.12F

Encl: (1) Commanding Officer's Biography
(2) Commanding Officer's Photograph
(3) Welcome Aboard Pamphlet
(4) Sailing List

1. Command Composition and Organization. USS DOLPHIN (AGSS 555) is the Navy's deep diving research and development diesel-electric submarine. USS DOLPHIN (AGSS 555) is under the operational control of Commander Submarine Development Squadron FIVE. USS DOLPHIN (AGSS 555) is commanded by Commander Gerald F. Nies, and is homeported in San Diego, California

2. Chronology. The following chronology of events reflect the ship's operations for the calendar year 1998 :

1 JAN - 5 JAN	Christmas Stand down
5 JAN - 2 MAR	Ship's Upkeep Period
2 MAR - 6 MAR	Underway for Independent Steaming Exercise (ISE)
14 MAR - 21 MAR	Underway for ISE
30 MAR - 3 APR	Underway for Littoral Airborne Sensor-Hyperspectral Operation
7 APR - 15 APR	Underway for Santa Barbara Channel Experiment
4 MAY - 8 MAY	Underway for Chief of Naval Operations Project
12 MAY - 14 MAY	Underway for ISE/Conducted Near Bottom Operation

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19 MAY - 21 MAY Underway for ISE

26 MAY - 29 MAY ISE/Conducted near bottom operation
finding USS Jefferson City's Anchor.

16 JUN - 19 JUN Underway for ISE

30 JUN - 2 JUL Underway for Telesonar Testing

7 JUL - 10 JUL Underway for ISE

11 JUL Commenced Restricted Availability (RAV)
2-98

18 AUG Towed to Engraving Dock, Naval Station,
San Diego. Ship dry-docked.

12 NOV Undocked and towed to SPAWARSYSCEN, Pier
160A, San Diego.

5 DEC - 7 DEC Post RAV Sea Trials

15 DEC - 18 DEC Underway for ISE

19 DEC - 31 DEC Christmas Stand down period.

3. Narrative. USS DOLPHIN (AGSS 555) performed various
research and development projects throughout the year. During
the RAV, the following major changes were made to the ship:

Reconfiguration of the Galley.

Installation of the Diesel Engine Monitoring System

Overhaul of #2 Main Engine

Rebuild of the 60HZ Static Inverters

Propulsion Control Panel Redesign/ Groom

Replacement of the Main Fresh Water Pumps

Grooming of the Cubicle

Replacement of the Shaft Seals

Overhaul of #1 HPAC

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Overhaul of Fans #1 and #2

Replacement of the Honeycomb deck from the engine room door
to the control room door

Refurbishment of the sail and E & E spaces



S. Z. KELETY

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COMSUBDEVRON 5